



Recombinant *Oryza sativa* subsp. japonica MADS-box transcription factor 5 (MADS5)

Product Code	CSB-EP609150OFG
Abbreviation	MADS5
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q0DEB8
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGRGKVELKR IENKISRQVT FAKRRNGLLK KAYELSVLCD AEVALIIFST RGRLFEFSTS SCMYKTLERY RSCNYNLNSC EASAALETEL SNYQEYLKLLK TRVEFLQTTQ RNLLGEDLVP LSLKELEQLE NQIEISLMNI RSSKNQQLLD QVFELKRKEQ QLQDANKDLK RKIQETSGEN MLHISCQDVG PSGHASEANQ EFLHHAICDP SLHIGYQAYM DHLNQ
Source	E.coli
Target Names	MADS5
Protein Names	Recommended name: MADS-box transcription factor 5 Alternative name(s): FDRMADS2 OsMADS5
Expression Region	1-225
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.